



Sunday, December 29, 2019

Attn: Ms. Jennifer Atkins
AECOM
250 Apollo Drive
Chelmsford, MA 01824

Project ID: GULF CHESLEA TERMINAL 60597375-0500
SDG ID: GCE93869
Sample ID#s: CE93869

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis/Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

December 29, 2019

SDG I.D.: GCE93869

Project ID: GULF CHESLEA TERMINAL 60597375-0500

Client Id	Lab Id	Matrix
OUTFALL 003	CE93869	SW DISCHARGE



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Analysis Report

December 29, 2019

FOR: Attn: Ms. Jennifer Atkins
AECOM
250 Apollo Drive
Chelmsford, MA 01824

Sample Information

Matrix: SW DISCHARGE
Location Code: AECOME-GULF
Rush Request: 24 Hour
P.O.#: 112185

Custody Information

Collected by:
Received by: CP
Analyzed by: see "By" below

Date

12/22/19
12/26/19

Time

11:05
14:02

Laboratory Data

SDG ID: GCE93869
Phoenix ID: CE93869

Project ID: GULF CHESLEA TERMINAL 60597375-0500
Client ID: OUTFALL 003

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Suspended Solids	< 2.5	2.5	mg/L	0.5	12/26/19	ARG	SM 2540D-11

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

December 29, 2019

Reviewed and Released by: Rashmi Makol, Project Manager



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QA/QC Report

December 29, 2019

QA/QC Data

SDG I.D.: GCE93869

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 511812 (mg/L), QC Sample No: CE92830 (CE93869)													
Total Suspended Solids	BRL	2.5	37	31	17.6	106						85 - 115	

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
December 29, 2019

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Criteria: None
State: MA

Sample Criteria Exceedances Report
GCE93869 - AECOME-GULF

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



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Analysis Comments

December 29, 2019

SDG I.D.: GCE93869

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.



CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726

Customer: AECOM

Address: 250 Apollo Drive

Chelmsford, MA 01824

Jennifer Atkins

Project: Gulf Chelsea Terminal / 60597375-0500

Report to: Jennifer Atkins

Invoice to: AECOM

QUOTE # AE012319RM

Project P.O.: 112185

This section **MUST** be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: *[Signature]* Date: 12-22-19

Matrix Code:
DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe Oil=L=Liquid
B=Bulk L=Liquid

PHOENIX USE ONLY

SAMPLE #

93809

Customer Sample Identification

Outfall 003

Sample Matrix

SW

Date Sampled

12-22-19

Time Sampled

1105

Analysis Request

TSS

x

Relinquished by: *[Signature]*

Accepted by: *[Signature]*

Date:

12-26-19

Time:

12:05

RI

Direct Exposure (Residential)

GW

Other

CT

RCP Cert

GW Protection

SW Protection

GA Mobility

GB Mobility

Residential DEC

IC DEC

Other

MA

MCP Certification

GW-1

GW-2

GW-3

S-1

S-2

S-3

MWRA eSMART

Other

Data Format

Excel

PDF

GIS/Key

EQUIS

Other

Data Package

Tier II Checklist

Full Data Package*

Phoenix Std Report

Other

Turnaround:
1 Day*
2 Days*
3 Days*
Standard
Other

* SURCHARGE APPLIES

State where samples were collected: MA

* SURCHARGE APPLIES

* Please run 3 day TAT!
3 day surcharge per Loren!
Pick up scheduled for Thurs.